

Amendments to the Claims

The Applicant notes the Examiners claims objections under 37 CFR 1.126.

The Applicant also notes the Examiners claims rejections under 35 USC 112.

To address these claims objections the applicant cancels the original claims 1-28 and presents new claims 29-48 for review. New claims 29-48 conform to 37 CFR 1.126 and 35 USC 112 guidelines. Per the Examiners comments and suggestions the applicant also withdraws claims 1-57 which were presented in the amendment of 9/24/03.

Original Claims 1-28 canceled

Claims 1-57 of 9/23/03 amendment are withdrawn.

New Claims 29-48 presented herein:

29. (new) An electronic system for storing, retrieving, and organizing digital medical records and other vital personal information from bodily worn or carried storage devices, the system comprising:

- a storage device that is carried or worn capable of storing digital medical records and other vital personal emergency information of the user
- means for the rapid access, erasing, and updating of said digital medical records and personal data of the user

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-means for docking or porting said storage device to portable or stationary computer devices for said records: access, launching, display, organization, transfer, reading, writing, erasing, modemming, and updating;

-means for recognizing and authenticating said storage device, via a unique digital identifier stored in said storage device, when said storage device is ported to said computer devices

-means for encrypting said records within said storage device for confidentiality and security

-means to access, display, and periodically update said digital records within said storage device via a modem, Internet or telecommunications link

-means of accessing said digital records from said storage device using either wireless or contact electronic components and ports

-software for operating and controlling said electronic system including the functions of: digitizing, controlling, organizing, printing, transmitting, updating, modemming, and displaying said digital records in condensed page format for emergency medical treatment and other applications and usage.

30. (new) The electronic system of claim 1 wherein said storage device and said computer devices are enclosed in a rugged, weatherproof case or enclosure suitable for field or military use.

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31. (new) The electronic system of claim 1 wherein said storage and rapid access of or said digital records from said data storage device is via non-volatile memory components.
32. (new) The electronic system of claim 1 wherein said portable computers include Palm devices, PDA's, laptops, cell phones, or other portable computer devices.
- 33 (new) The electronic system of claim 1 wherein said stationary computers include personal computers, computer workstations, existing patient monitors, and patient modules for monitors.
- 34 (new) The electronic system of claim 1 wherein said security encryption is at least 128 bit encryption and said unique identifiers corresponds to said users name and identification for authentication purposes.
35. (new) The electronic system of claim 1 wherein said modem is used to upload or download information from said storage device for said periodic updates, and said access to said records for medical, insurance, or other personal matters.
- 36 (new) The electronic system of claim 35 wherein said modem links said storage device and said computer devices to a website.
- 37 (new) The electronic system of claim 1 wherein said wireless or contact electronic components include porting connections, serial ports, optical ports, docking stations, or universal serial buses.

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38 (new) The electronic system of claim 1 wherein said software provides for compatible and seamless use and operation of said digital records among said storage device and said computer devices.

39 (new) A process of storing, retrieving, and organizing digital medical records and other vital personal information from bodily worn or carried storage devices, the process comprising the steps of:

- inputting digital records into said bodily worn or carried device
- organizing said digital records in data field and page format for treatment in medical emergencies and other situations
- accessing and displaying said digital records using portable or stationary computer devices
- transmitting said digital data to and from said storage devices using a modem and telecommunications systems
- docking said storage device to said computer devices using either wireless or port connections
- authenticating said storage devices by smart software that recognizes a unique identifier storage within said storage device
- encrypting said digital records for security and confidentiality

40. (new) The process of claim 39 wherein said step of inputting said digital records further comprises a step of assigning the digital records to specific data field within a digital page.

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- 41 (new) The process of claim 39 wherein said step of organizing said digital records further comprises a step of organizing said digital data into condensed medical history pages based on clinical relevance in a medical emergency.
42. (new) The process of claim 39 wherein said step of accessing and displaying said digital records further comprises the step of recognizing said storage device as a medical records device and automatically displaying said digital records.
- 43 (new) The process of claim 39 wherein said step of transmitting said data to and from said storage device by use of said modem further comprises the step of converting said digital data to an AM, FM, Broadband or other wireless digital signal for wireless or hardwired data communication.
- 44 (new) The process of claim 39 wherein the step of docking said storage device to said computer device further comprises the step of authenticating said storage device, prior to displaying said records, by comparing said unique identifier stored within said storage device to a database of master identifiers stored within said computer system.
- 45 (new) The process of claim 41 wherein said step of organizing said digital records into condensed medical history further comprises the steps of placing said data in chronological order and prioritizing said data based on the pre-existing medical conditions of the bodily worn device user.
- 46 (new) The process of claim 39 wherein the step of authenticating said storage devices further comprises the step of rejecting said storage device from use within said system if said identifier stored within said storage device is not recognized by said system software.

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- 47 (new) The process of claim 39 wherein the step of encrypting said digital records further comprises the step of decrypting said digital records after the system recognizes said storage device and allows said system to access and use said decrypted digital records.
- 48 (new) The process of claim 39 wherein the step of transmitting said digital data using said modem further comprises the step of sending said digital data to and from an Internet website.

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